

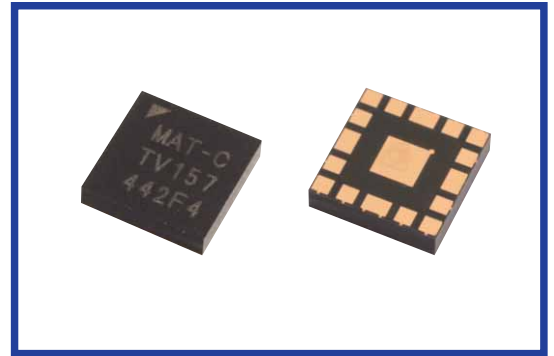
DV SERIES
NEW
TV SERIES
NEW
Multi voltage capacitor on one package

DV: 2 Voltage line Decoupling

TV: 3 Voltage line Decoupling

◆FEATURES

- Decoupling capacitors with underside & multi terminal structure.
- RoHS compliance.


◆SPECIFICATIONS

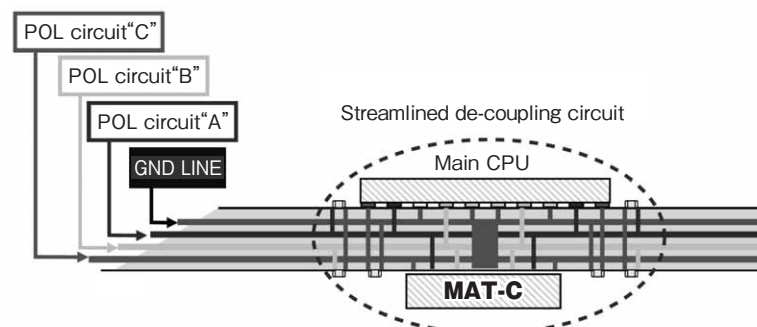
Series	DV		TV	
Size Code	T55	T60	T55	T60
Category Temperature Range	-55~+105°C			
※ Rated Voltage Range	Maximum Rated Voltage 6.3Vdc			
※ Total Capacitance Range	47~120μF	82~150μF	68~180μF	100~220μF
Capacitance Tolerance(20°C, 120Hz)	±25%			
Leakage Current(μA/after 5 minutes)	≤0.8CV		≤0.5CV	
Endurance (105°C, 1000hrs, Rated Voltage applied)	ΔC	Within ±20% of the initial value		
	tanδ	≤200% of initial specified value		
	LC	≤300% of initial specified value		

※For details, please contact our sales offices.

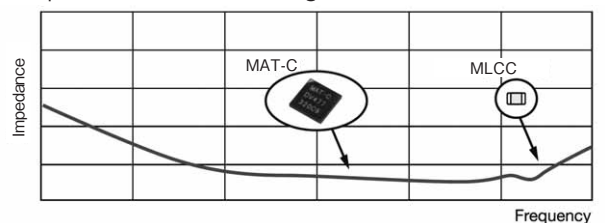
◆DIMENSIONS

(mm)

Size Code	L	W	H
T55L	5.65	5.65	1.0
T55M			1.4
T60L	6.15	6.15	1.0
T60M			1.4

◆RECOMMEND CIRCUIT MODEL IMAGE


Impedance characteristics image



- Reduction of "Z-axis" power line
- Decrease of mounted capacitors
- Miniaturization of a PCB board
- Simplifying decoupling circuits